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PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of:

Hans Rudolf MUELLER et al.

Group Art Unit: 1624

Serial No.: 09/551,405

Examiner: T. McKenzie

Filed: April 17, 2000

For: STABLE CRYSTALLINE SLATS OF 5-METHYLTETRAHYDROFOLIC ACID

I hereby certify that this correspondence is being deposited with the U.S. Postal Services as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents

Washington, D.C. 20231 On: March 16, 2001

Name: Richard J. Traverso

SIGNATURE

DATE

March 16, 2001

REPLY UNDER 37 CFR §1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated November 16, 2000, please amend the above identified application as indicated below and consider the remarks which follow.

IN THE ABSTRACT

Please replace the abstract with the new abstract attached hereto.

IN THE CLAIMS

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4. (Twice Amended) A crystalline calcium salt of 5-methyl-(6S)-tetrahydrofolic acid with 2 theta values of 6.5, 13.3, 16.8 and 20.1 (Type I) said crystalline salt having a water of crystallization of at least one equivalent per equivalent of 5-methyltetrahydrofolic acid.

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6. (Amended) A method of producing 5-methyl-(6S)-tetrahydrofolic acid with 2 theta values of 5.3, 6.9, 18.7 and 21.1 (Type II) comprising drying sufficiently 5-methyl-(6S)-tetrahydrofolic acid with 2 theta values of 6.5, 13.3, 16.8 and 20.1 (Type I).